Index of Claims

| Applicat | i | on/C | ontrol | No. |
|----------|---|------|--------|-----|
|----------|---|------|--------|-----|

10/715,063

Examiner

Tammara R. Peyton

Applicant(s)/Patent under Reexamination

BRADFIELD ET AL.
Art Unit

2182

| 7 | Rejected |
|---|----------|
| _ | Allowed |

| - | (Through numeral) Cancelled |
|---|--------------------------------|
| + | Restricted |

| Z | Non-Elected |
|---|--------------|
| _ | Interference |

| Α | Appeal |
|---|----------|
| 0 | Objected |

| Cla | aim | Date | | |] | Cla | Claim Date | | | | | | |][| Claim | | | Date | | | | | | | | | | | | | |
|----------|----------|----------|----------|---|--------------|---|--|----------|--------|--------------|----------|--|----------|---------------------|----------|---------------------------------------|--|---|--------------|--|------------|-------|------------|-----------|---|---|--------------------|--------------|-----------|----------------|--------------------|
| Final | Original | 8/24/05 | | | | | | | | | | Final | Original | | | | | | | | | Final | Original | | | | | | | | |
| | 1 | + | П | | | | | | T | 1 | 1 | | 51 | T | _ | 1 | | \top | 1 | T | | | 101 | 1 | Ť | 十 | \top | T | 寸 | _ | + |
| | 2 | + | | | | П | | Г | 1 | | | | 52 | | | T | П | \top | 1 | Г | | | 102 | T | \top | \dashv | 十 | \top | \neg | 十 | \top |
| | 3 | + | | | | П | Г | Π | | T | 1 | | 53 | | | | П | \neg | 1 | | | | 103 | | 7 | 寸 | \top | \top | \top | \top | |
| | 4 | + | | | | | | | | |]::::: | | 54 | | | | | | | | | | 104 | | | Т | | Т | П | T | |
| | 5 | + | | | | | | | | | | | 55 | | | | | | | | | | 105 | | | | | | | | |
| | 6 | + | | | | | | | 1_ | \downarrow | | | 56 | | · | <u> </u> | \sqcup | | | L | | | 106 | | | | \perp | \perp | | | |
| | 7 | + | | | | L | <u> </u> | L | ↓_ | \perp | | | 57 | | | _ | | | | L | | | 107 | | | | | ᆚ | 4 | _ _ | \perp |
| | 8 | + | | | | ╙ | <u> </u> | L | _ | \perp | 4 | | 58 | | _ _ | _ | \sqcup | _ | \bot | Ш. | | | 108 | | 4 | 4 | 4 | 4 | \perp | | |
| | 9 | + | <u> </u> | | _ | ┡ | ▙ | <u> </u> | 4 | ╀- | 4 | | 59 | \vdash | | ╁ | \vdash | - | + | <u> </u> | | | 109 | _ | \dashv | + | + | + | 4 | + | |
| | 10 | + | | | ļ | <u> </u> | ┝ | ╀ | - | + | - | | 60 | 1 | \dashv | - | \vdash | \dashv | | <u> </u> | | | 110 | | | - | + | + | 4 | 4 | |
| | 11 | + | \vdash | | <u> </u> | \vdash | \vdash | \vdash | + | + | - | <u> </u> | 61 | \vdash | + | +- | | + | +- | ├- | | | 111 | + | | + | + | + | + | + | 4 |
| <u> </u> | 12 | ÷ | \vdash | | \vdash | \vdash | \vdash | ╀ | + | + | - | <u> </u> | 62 63 | \vdash | + | +- | ⊢┼ | + | +- | ├ | | | 112 113 | \dashv | \dashv | \dashv | + | + | + | + | |
| | 13 14 | + | | | | - | \vdash | \vdash | + | + | 1 | \vdash | 64 | \vdash | | ┼ | | + | +- | | ::::: | | 114 | \dashv | + | \dashv | + | + | + | + | + |
| | 15 | + | H | - | | ├ | \vdash | ┼- | + | + | 1 | <u> </u> | 65 | \vdash | | + | | + | +- | | ::::: | | 115 | \dashv | + | + | + | + | + | + | |
| | 16 | + | - | | \vdash | \vdash | | + | +- | +- | 1 | | 66 | - | ╅ | + | \vdash | + | + | \vdash | | | 116 | \dashv | \dashv | + | + | + | + | + | + |
| | 17 | + | H | | \vdash | \vdash | t^- | t | \top | \dagger | 1 | | 67 | \vdash | + | T | \vdash | + | \top | \vdash | | | 117 | \dashv | \dashv | \dashv | + | + | + | + | $\dashv\dashv$ |
| | 18 | + | | | | T | T | T | 1 | T | 1 | | 68 | \vdash | \top | t | \sqcap | + | + | t | | - | 118 | \dashv | -+ | + | \dashv | \dagger | \dashv | _ | 1 |
| | 19 | + | | | \vdash | | <u> </u> | T | Ť | Ť | 7 | | 69 | \Box | 1 | 1 | | | | | | | 119 | 寸 | 1 | \neg | \top | \top | 寸 | \top | + |
| | 20 | + | | | <u> </u> | | Г | T | \top | T | 1 | | 70 | \vdash | ╅ | | П | | \top | | | | 120 | 7 | 1 | \dashv | \dashv | \top | 7 | 十 | \dashv |
| | 21 | + | | | | | | T | | T | | | - 71 | | \top | T | П | | | | | - | 121 | | \neg | \dashv | | 1 | 7 | | |
| | 22 | + | | | | Π | Π | Г | T | 1 | 7::::: | | 72 | | 1 | | | | Ī | | | | 122 | T | ╗ | \neg | | \top | T | | |
| | 23 | + | | | | | | | | Т | | | 73 | | | | | | | | | | 123 | | | П | | T | | | $\neg \neg$ |
| | 24 | + | | | | | | | | Ī | | | 74 | | | Ī | | | | | | | 124 | | | | | | | | |
| | 25 | + | | | | | Ŀ | | | | | | 75 | \Box | | | | | | L | | | 125 | · | \perp | | \perp | | | | |
| | 26 | + | | | Ŀ | <u> </u> | L | L | 4 | 4_ | | | 76 | $\perp \perp$ | | <u> </u> | \sqcup | \perp | 4_ | L | | | 126 | | | _ | 4 | \perp | \perp | | \perp |
| | 27 | | | | | <u> </u> | <u> </u> | L | 4 | ↓_ | | | 77 | $\perp \perp$ | | ـــــــــــــــــــــــــــــــــــــ | \sqcup | | | L. | | | 127 | _ | _ | 4 | \perp | \perp | \perp | _ | |
| | 28 | _ | | | _ | <u> </u> | ┡ | L | \bot | ╄ | | | 78 | \perp | _ | ╀- | | | ┷ | Ш | l | | 128 | _ | 4 | 4 | 4 | 4 | _ | _ | $\bot\!\!\!\!\bot$ |
| | 29 | <u> </u> | | | _ | <u> </u> | ļ | - | +- | ∔ | . | | 79 | \vdash | - | ╄- | $\vdash \vdash$ | _ | - | L | | | 129 | | | 4 | + | + | \dashv | _ | + |
| | 30 | | Ш | | _ | ├ | ├_ | ┡ | +- | ╀ | - | <u> </u> | 80 | \vdash | - | ╄ | \vdash | + | - | Н | | | 130 | \dashv | - | - | + | - | | 4 | $+\!\!-\!\!\!-$ |
| <u> </u> | 31 | <u> </u> | Н | | _ | ├ | ⊢ | 1 | + | +- | - | <u> </u> | 81 | $\vdash +$ | + | \vdash | | + | | | | | 131 | | + | + | + | + | + | + | + |
| | 32 33 | \vdash | Н | | - | ├ | ├ | + | + | + | 1 | <u> </u> | 82 83 | \vdash | + | ╁ | | + | + | H | | | 132 133 | \dashv | + | + | + | + | + | + | |
| <u> </u> | 34 | | \vdash | | \vdash | \vdash | \vdash | ╁ | + | + | 1 | | 84 | $\vdash +$ | | ╁╌ | \vdash | + | + | ├─ | | | 134 | \dashv | + | + | + | + | + | + | \dashv |
| | 35 | H | H | | | ╁ | | 十 | + | + | 1 | | 85 | $\vdash \vdash$ | + | + | \vdash | + | +- | | | | 135 | \dashv | + | + | + | + | + | + | \dashv |
| | 36 | - | \vdash | | Н | | \vdash | t | + | ✝ | 1 | | 86 | \vdash | + | \vdash | - | + | + | \vdash | | | 136 | \dashv | \dashv | \dashv | \dashv | + | + | \dashv | + |
| <u> </u> | 37 | Н | Н | | - | T | \vdash | t | + | + | 1 | | 87 | \vdash | \top | + | - | \top | + | \vdash | | | 137 | \dashv | \dashv | \dashv | + | + | \dashv | + | + |
| | 38 | | \vdash | | | T | Т | t | \top | † | 1 | | 88 | \vdash | \top | T | - | \top | \top | Т | | | 138 | \dashv | \top | \top | \top | \top | \forall | + | 1 |
| | 39 | | | | | | 1 | Γ | \top | |] | | 89 | | | T | | \dashv | | | | | 139 | | | \top | \top | + | 7 | \dashv | \top |
| | 40 | | | | | | | Γ | | |] | | 90 | | | | | \perp | \top | | | | 140 | \supset | | | | \top | | | $\neg \neg$ |
| | 41 | | | | | | | | | | | | 91 | | | | | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ | $oxed{\Box}$ | \Box | | | 141 | | $oxed{\mathbb{I}}$ | | floor | Ι | | | |
| | 42 | | | | | | | | | |] | | 92 | | | | | \perp | | | | | 142 | \Box | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ | \perp | | \Box | | |
| | 43 | | | | | | L | L | | 1 | | | 93 | | | <u> </u> | \Box | | | | [[| | 143 | \Box | | | \perp | \perp | \perp | $oxed{\Gamma}$ | |
| | 44 | <u> </u> | Ш | | <u> </u> | Щ | $ldsymbol{f eta}$ | L | 1 | 丄 | 4 | | 94 | \perp | \perp | _ | \sqcup | _ | <u> </u> | Ц. | | | 144 | | \perp | _ | | \perp | 4 | \perp | ┸ |
| <u> </u> | 45 | <u> </u> | Ш | | <u> </u> | L | Ь | \vdash | 4 | 丰 | 4 | <u> </u> | 95 | \perp | \perp | ╄ | \sqcup | \bot | 4_ | <u>L</u> | | | 145 | _ | \perp | _ | \perp | \perp | \perp | \perp | 4 |
| | 46 | <u> </u> | Щ | | <u> </u> | <u> </u> | | ┺ | \bot | ╄ | 1 | <u> </u> | 96 | \dashv | 4 | ـــ | \sqcup | _ | 4- | L. | l . | | 146 | _ | \perp | 4 | 4 | 4 | 4 | _ | \bot |
| | 47 | L. | | | | l | <u> </u> | ┡ | 1 | - | 4 | <u> </u> | 97 | $\vdash \downarrow$ | | ╄ | \sqcup | + | \bot | L_ | ļ . | | 147 | _ | \perp | \dashv | 4 | \downarrow | 4 | \bot | 44 |
| | 48 | \vdash | Ш | | | <u> </u> | ├ | 1 | +- | + | 4 | <u> </u> | 98 | $\vdash \downarrow$ | \perp | ╄ | | + | + | \vdash | | | 148 | \dashv | | 4 | + | 4 | 4 | 4 | |
| | 49 | <u> </u> | Ш | | | — | ⊢ | 1 | + | \vdash | 4 | <u> </u> | 99 | \vdash | + | - | igwdapsilon | - | + | <u> </u> | | | 149 | \dashv | + | 4 | + | + | 4 | _ | 44 |
| L | 50 | Ц. | Ш | | | $oldsymbol{ol}}}}}}}}}}}}}}}}}$ | _ | <u> </u> | | |]::::: | | 100 | | | <u>L</u> | ш | | | L |]:::::[| | 150 | i_ | \perp | | $oldsymbol{\perp}$ | | | L | |